

FABIO SOMAGLIA

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EXPERIENCE

Accenture – Full Stack Developer

Fall 2018 - Present | *Milan*

- Developed web applications in Angular that are used by thousands of people daily, for some of the most important banks in the European market
- Engineered a microservices-based application using Spring that calculates customers' internal ratings for credit risk assessment
- Ensured high-quality code through unit and e2e testing
- Created detailed documentation for each developed application for easy maintenance and updates

EDUCATION

University of Turin

2015 - 2019 | *Turin*

- B.S. Computer Science
- Relevant courses include Algorithms and Data Structures, Artificial Intelligence, Operating Systems, Systems Programming, Computer and Network Security, Computer Networking, Databases, Compilers, Computational Logic, Calculus, and Operations Research

CERTIFICATIONS

Amazon Web Services

2021

- AWS Certified Cloud Practitioner

R3 Corda Blockchain

2019

- Corda Certified Developer

SOFTWARE SKILLS

- **Proficient in:** Java, TypeScript, HTML, CSS, Tailwind CSS, Angular, SvelteKit, Spring Boot
- **Worked in:** JavaScript, Svelte, Swift, SwiftUI, SQL, Python, Docker, OpenShift, Apache Kafka, Jenkins, Git, Figma
- **Interests:** iOS Dev, UI/UX design, AI, Blockchain

PROJECTS

Typing Test App

- Designed and developed a native iOS App that allows users to test their typing speed
- Built entirely in Swift and SwiftUI with MVVM architecture
- Created a fully responsive Angular app to perform the typing test on any device
- Developed the backend using Spring Boot and deployed it on Heroku

Air Quality Alexa Skill

- Built and released an Alexa Skill that provides real-time air pollution levels for a specific city, enabling users to monitor air quality in their area and make informed decisions about their health
- Developed using the Alexa Skills Kit, AWS Lambda, and Node.js